

ALK Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50317-1**

Capture Antibody Information

Catalog Number: 60321-2-PBS	Clone ID: 6C3D10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: anaplastic lymphoma receptor tyrosine kinase
Isotype: IgG2a	GenBank: NM_004304	Gene ID: 238
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag21493	

Detection Antibody Information

Catalog Number: 60321-3-PBS	Clone ID: 6G8G12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: anaplastic lymphoma receptor tyrosine kinase
Isotype: IgG2b	GenBank: NM_004304	Gene ID: 238
Purification Method: Protein A purification	Immunogen Catalog Number: Ag21493	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50317-1 targets ALK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALK,CD246 Monoclonal antibody, PBS Only (Capture) 60321-2-PBS (6C3D10). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALK,CD246 Monoclonal antibody, PBS Only (Detector) 60321-3-PBS (6G8G12). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

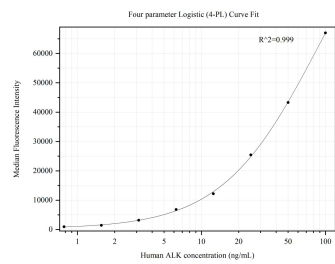
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50317-1, ALK,CD246 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60321-2-PBS. Detection antibody: 60321-3-PBS. Standard:Ag21493. Range: 0.781-100 ng/mL